

=> s c-myc (40A) neural

L1 68 C-MYC (40A) NEURAL

=> s l1 and (FGF or aFGF or bFGF or TGF# or EGF)

L2 13 L1 AND (FGF OR AFGF OR BFGF OR TGF# OR EGF)

=> duplicate remove

ENTER L# LIST OR (END):12

DUPLICATE PREFERENCE IS 'MEDLINE, BIOSIS, USPATFULL, PCTFULL'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n

PROCESSING COMPLETED FOR L2

L3 11 DUPLICATE REMOVE L2 (2 DUPLICATES REMOVED)

=> d 1-11

L3 ANSWER 1 OF 11 PCTFULL COPYRIGHT 2001 MicroPatent
AN 2001042451 PCTFULL ED 20010627 EW 200124
TIEN FULL-LENGTH HUMAN cDNAs ENCODING POTENTIALLY SECRETED PROTEINS
TIFR ADNC HUMAINS PLEINE LONGUEUR CODANT POUR DES PROTEINES POTENTIELLEMENT
SECRETEES
IN DUMAS MILNE EDWARDS, Jean-Baptiste; BOUGUELERET, Lydie; JOBERT, Severin
PA GENSET
AG GENSET
LA English
LAF English
DT Patent
PI WO 2001042451 A2 20010614
DS AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM
AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL
PT SE TR BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
AI WO 2000-IB1938 20001207
PRAIO US 1999-60/169629 19991208
US 2000-60/187470 20000306
ICM C12N015-09
ICS C07K014-47

L3 ANSWER 2 OF 11 PCTFULL COPYRIGHT 2001 MicroPatent
AN 2000017323 PCTFULL ED 20000428 EW 200013
TIEN STABLE NEURAL STEM CELL LINES
TIFR LIGNEES DE CELLULES EMBRYONNAIRES NEURALES STABLES
IN YANG, Renji; JOHE, Karl, K.
PA NEURALSTEM BIOPHARMACEUTICALS, LTD.
LA English
LAF English
DT Patent
PI WO 2000017323 A1 20000330
DS AU CA JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
AI WO 1999-US22007 19990920
PRAIO US 1998-60/101354 19980922

ICM C12N005-00
ICS C12N005-08; C12N005-00; C12N015-867; C12N015-87

L3 ANSWER 3 OF 11 USPATFULL
AN 1999:137457 USPATFULL
TI Cytostatin I
IN Ni, Jian, Gaithersburg, MD, United States
Gentz, Reiner, Silver Spring, MD, United States
Yu, Guo-Liang, Darnestown, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 5977309 19991102
AI US 1998-23073 19980213 (9)
RLI Division of Ser. No. US 1995-409731, filed on 24 Mar 1995, now
patented,
Pat. No. US 5658758
DT Utility
LN.CNT 1705
INCL INCLM: 530/350.000
INCLS: 435/069.100; 435/071.100; 435/071.200; 435/471.000; 435/325.000;
435/252.300; 435/320.100; 536/023.100; 536/023.500; 536/024.300;
536/024.310
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/071.100; 435/071.200; 435/252.300; 435/320.100;
435/325.000; 435/471.000; 536/023.100; 536/023.500; 536/024.300;
536/024.310
IC [6]
ICM: C07N014-475
ICS: C12N015-12; C12N015-63
EXF 530/350; 435/69.1; 435/71.1; 435/71.2; 435/471; 435/325; 435/252.3;
435/320.1; 536/23.1; 536/23.5; 536/24.3; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 11 PCTFULL COPYRIGHT 2001 MicroPatent
AN 1999021965 PCTFULL
TIEN <i>IN VITRO </i> DIFFERENTIATION OF VASCULAR SMOOTH MUSCLE CELLS,
METHODS AND REAGENTS RELATED THERETO
TIFR DIFFERENTIATION IN VITRO DES CELLULES DU MUSCLE LISSE DE LA PAROI
VASCULAIRE, ET PROCEDES ET REACTIFS ASSOCIES
IN PRESIDENT AND FELLOWS OF HARVARD COLLEGE; LEE, Arthur, M., E.; JAIN,
Mukesh; WATANABE, Masafumi
PA PRESIDENT AND FELLOWS OF HARVARD COLLEGE; LEE, Arthur, M., E.; JAIN,
Mukesh; WATANABE, Masafumi
LA English
LAF English
DT Patent
PI WO 9921965 A2 19990506
DS AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM
KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI
FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD
TG
AI WO 1998-US22897 19981028
PRAIO US 1997-60/063363 19971028
US 1998-60/080420 19980402
US 1998-60/096685 19980814
ICM C12N005-00

L3 ANSWER 5 OF 11 USPATFULL
AN 1998:151080 USPATFULL
TI Cytostatin I
IN Ni, Jian, Gaithersburg, MD, United States
Gentz, Reiner, Silver Spring, MD, United States

Yu, Guo-Liang, Darnestown, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 5844081 19981201
AI US 1995-470298 19950606 (8)
RLI Division of Ser. No. US 1995-409731, filed on 24 Mar 1995, now
patented,
Pat. No. US 5658758
DT Utility
LN.CNT 1577
INCL INCLM: 530/350.000
INCLS: 435/069.100; 435/071.100; 435/071.200; 435/252.300; 435/325.000;
435/320.100
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/071.100; 435/071.200; 435/252.300; 435/320.100;
435/325.000
IC [6]
ICM: C07K014-475
EXF 530/350; 435/69.1; 435/71.1; 435/240.1; 435/252.3; 435/320.1; 435/71.2;
435/325; 935/11; 935/22; 935/66
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 11 USPATFULL
AN 97:73468 USPATFULL
TI Polynucleotides encoding cytostatin I
IN Ni, Jian, 305 West Side Dr., Apt. 204, Gaithersburg, MD, United States
20878
Gentz, Reiner, 13404 Fairland Park Dr., Silver Spring, MD, United
States
20904
Yu, Guo-Liang, 13524 Straw Bale La., Darnestown, MD, United States
20878
Rosen, Craig A., 22400 Rolling Hill Rd., Laytonsville, MD, United
States

20882
PI US 5658758 19970819
AI US 1995-409731 19950324 (8)
DT Utility
LN.CNT 1658
INCL INCLM: 435/069.100
INCLS: 435/070.100; 435/252.230; 435/320.100; 435/172.300; 435/325.000;
435/348.000; 435/419.000; 435/358.000; 435/365.000; 935/011.000;
935/022.000; 935/066.000; 935/070.000; 536/023.100; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/070.100; 435/252.300; 435/320.100; 435/325.000; 435/348.000;
435/358.000; 435/365.000; 435/419.000; 435/466.000; 536/023.100;
536/023.500
IC [6]
ICM: C12N015-12
ICS: C07K014-475
EXF 536/23.1; 536/23.5; 435/69.1; 435/70.1; 435/172.3; 435/260.2;
435/320.1;
435/252.3; 935/11; 935/22; 935/27; 935/31; 935/52; 935/55; 935/58;
935/66; 935/70; 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 11 PCTFULL COPYRIGHT 2001 MicroPatent
AN 1997027747 PCTFULL
TIEN CYTOSTATIN I
TIFR CYTOSTATINE I
IN NI, Jian; GENTZ, Reiner, L.; YU, Guo-Liang; ROSEN, Craig, A.; SU,
Jeffrey
PA HUMAN GENOME SCIENCES, INC.; NI, Jian; GENTZ, Reiner, L.; YU, Guo-Liang;
ROSEN, Craig, A.; SU, Jeffrey

LA English
DT Patent
PI WO 9727747 A1 19970807
DS AM AU BG BR BY CA CN CZ EE FI GE HU JP KG KP KR KZ LT LV MD MN MX NO NZ
RU SG SI SK TJ TM UA US UZ VN AT BE CH DE DK ES FR GB GR IE IT LU MC NL
AI WO 1996-US1640 19960205
ICM A01N037-18
ICS A01N043-04; A61K038-00; C07H021-02; C07K001-00; C07K005-00; C07K016-00;
C07G017-00; C12N001-20; C12N015-00; C12P021-06; C12Q001-68; G01N033-53;
H01R013-62

L3 ANSWER 8 OF 11 USPATFULL
AN 96:111367 USPATFULL
TI Generation of neural precursor cell lines
IN Bernard, Ora, North Balwyn, Australia
~~Bartlett, Perry F., North Carlton, Australia~~
PA Amrad Corporation Limited, Australia (non-U.S. corporation)
PI US 5580777 19961203
AI ~~US 1994-330114~~ 19941027 (8)
RLI Continuation of Ser. No. US 1992-935357, filed on 27 Aug 1992, now
abandoned which is a continuation of Ser. No. US 1990-536423, filed on
28 Jun 1990, now abandoned
PRAI AU 1987-5131 19871029
DT Utility
LN.CNT 924
INCL INCLM: 435/240.200
INCLS: 435/172.300; 435/320.100
NCL NCLM: 435/456.000
NCLS: 435/320.100; 435/325.000; 435/354.000; 435/368.000; 435/373.000;
435/377.000; 435/467.000
IC [6]
ICM: C12N015-00
ICS: C12N005-00
EXF 435/172.3; 435/320.1; 435/240.2

L3 ANSWER 9 OF 11 MEDLINE DUPLICATE 1
AN 95379093 MEDLINE
DN 95379093 PubMed ID: 7650751
TI Establishment and characterization of a multipotential neural cell line
that can conditionally generate neurons, astrocytes, and oligodendrocytes
in vitro.
AU Nakafuku M; Nakamura S
CS Department of Biochemistry and Cellular Biology, National Institute of
Neuroscience, National Center of Neurology and Psychiatry, Tokyo, Japan.
SO JOURNAL OF NEUROSCIENCE RESEARCH, (1995 Jun 1) 41 (2) 153-68.
Journal code: KAC; 7600111. ISSN: 0360-4012.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199509
ED Entered STN: 19951005
Last Updated on STN: 19951005
Entered Medline: 19950927

L3 ANSWER 10 OF 11 MEDLINE DUPLICATE 2
AN 91366347 MEDLINE
DN 91366347 PubMed ID: 1716303
TI Cell lines derived from mouse neural crest are representative of cells at
various stages of differentiation.
AU Murphy M; Bernard O; Reid K; Bartlett P F
CS Walter and Eliza Hall Institute of Medical Research, Royal Melbourne
Hospital, Victoria, Australia.
SO JOURNAL OF NEUROBIOLOGY, (1991 Jul) 22 (5) 522-35.
Journal code: JAM; 0213640. ISSN: 0022-3034.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199110
ED Entered STN: 19911103
Last Updated on STN: 19960129
Entered Medline: 19911015

L3 ANSWER 11 OF 11 PCTFULL COPYRIGHT 2001 MicroPatent
AN 1989003872 PCTFULL
TIEN GENERATION OF NEURAL PRECURSOR CELL LINES
TIFR PRODUCTION DE LIGNEES CELLULAIRES PRECURSEURS NEURALES
IN BERNARD, Ora; BARTLETT, Perry, Francis
PA AMRAD CORPORATION LIMITED; BERNARD, Ora; BARTLETT, Perry, Francis
LA English
DT Patent
PI WO 8903872 A1 19890505
DS AT BE CH DE FR GB IT JP LU NL SE US
AI WO 1988-AU423 19881028
PRAIO AU 1987-PI 5131 19871029
ICM C12N005-00
ICS C12N005-02; C12N015-00; C07G017-00

=> d hist

(FILE 'HOME' ENTERED AT 10:55:17 ON 12 JUL 2001)

FILE 'MEDLINE, BIOSIS, USPATFULL, PCTFULL' ENTERED AT 10:55:31 ON 12 JUL 2001

L1 68 S C-MYC (40A) NEURAL
L2 13 S L1 AND (FGF OR AFGF OR BFGF OR TGF# OR EGF)
L3 11 DUPLICATE REMOVE L2 (2 DUPLICATES REMOVED)

=> s l3 and (estrogen or progesterone or androgen or glucocorticoid or thyroid or retinoid# or ecdysone or estradiol or RU38486 or dexamethasone)

L4 6 L3 AND (ESTROGEN OR PROGESTERONE OR ANDROGEN OR GLUCOCORTICOID OR THYROID OR RETINOID# OR ECDYSONE OR ESTRADIOL OR RU38486 OR DEXAMETHASONE)

=> d 1-6

L4 ANSWER 1 OF 6 USPATFULL
AN 1999:137457 USPATFULL
TI Cytostatin I
IN Ni, Jian, Gaithersburg, MD, United States
Gentz, Reiner, Silver Spring, MD, United States
Yu, Guo-Liang, Darnestown, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
PI US 5977309 19991102
AI US 1998-23073 19980213 (9)
RLI Division of Ser. No. US 1995-409731, filed on 24 Mar 1995, now patented,
Pat. No. US 5658758
DT Utility
LN.CNT 1705
INCL INCLM: 530/350.000
INCLS: 435/069.100; 435/071.100; 435/071.200; 435/471.000; 435/325.000;
435/252.300; 435/320.100; 536/023.100; 536/023.500; 536/024.300;

536/024.310
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/071.100; 435/071.200; 435/252.300; 435/320.100;
435/325.000; 435/471.000; 536/023.100; 536/023.500; 536/024.300;
536/024.310

IC [6]
ICM: C07N014-475
ICS: C12N015-12; C12N015-63
EXF 530/350; 435/69.1; 435/71.1; 435/71.2; 435/471; 435/325; 435/252.3;
435/320.1; 536/23.1; 536/23.5; 536/24.3; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 6 USPATFULL
AN 1998:151080 USPATFULL
TI Cytostatin I
IN Ni, Jian, Gaithersburg, MD, United States
Gentz, Reiner, Silver Spring, MD, United States
Yu, Guo-Liang, Darnestown, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 5844081 19981201
AI US 1995-470298 19950606 (8)
RLI Division of Ser. No. US 1995-409731, filed on 24 Mar 1995, now
patented,
Pat. No. US 5658758
DT Utility
LN.CNT 1577
INCL INCLM: 530/350.000
INCLS: 435/069.100; 435/071.100; 435/071.200; 435/252.300; 435/325.000;
435/320.100
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/071.100; 435/071.200; 435/252.300; 435/320.100;
435/325.000
IC [6]
ICM: C07K014-475
EXF 530/350; 435/69.1; 435/71.1; 435/240.1; 435/252.3; 435/320.1; 435/71.2;
435/325; 935/11; 935/22; 935/66
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 6 USPATFULL
AN 97:73468 USPATFULL
TI Polynucleotides encoding cytostatin I
IN Ni, Jian, 305 West Side Dr., Apt. 204, Gaithersburg, MD, United States
20878
Gentz, Reiner, 13404 Fairland Park Dr., Silver Spring, MD, United
States
20904
Yu, Guo-Liang, 13524 Straw Bale La., Darnestown, MD, United States
20878
Rosen, Craig A., 22400 Rolling Hill Rd., Laytonsville, MD, United
States
20882
PI US 5658758 19970819
AI US 1995-409731 19950324 (8)
DT Utility
LN.CNT 1658
INCL INCLM: 435/069.100
INCLS: 435/070.100; 435/252.230; 435/320.100; 435/172.300; 435/325.000;
435/348.000; 435/419.000; 435/358.000; 435/365.000; 935/011.000;
935/022.000; 935/066.000; 935/070.000; 536/023.100; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/070.100; 435/252.300; 435/320.100; 435/325.000; 435/348.000;
435/358.000; 435/365.000; 435/419.000; 435/466.000; 536/023.100;
536/023.500

IC [6]
ICM: C12N015-12
ICS: C07K014-475
EXF 536/23.1; 536/23.5; 435/69.1; 435/70.1; 435/172.3; 435/260.2;
435/320.1;
435/252.3; 935/11; 935/22; 935/27; 935/31; 935/52; 935/55; 935/58;
935/66; 935/70; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 6 PCTFULL COPYRIGHT 2001 MicroPatent
AN 2001042451 PCTFULL ED 20010627 EW 200124
TIEN FULL-LENGTH HUMAN cDNAs ENCODING POTENTIALLY SECRETED PROTEINS
TIFR ADNC HUMAINS PLEINE LONGUEUR CODANT POUR DES PROTEINES POTENTIELLEMENT
SECRETEES
IN DUMAS MILNE EDWARDS, Jean-Baptiste; BOUGUELERET, Lydie; JOBERT, Severin
PA GENSET
AG GENSET
LA English
LAF English
DT Patent
PI WO 2001042451 A2 20010614
DS AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM
AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL
PT SE TR BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
AI WO 2000-IB1938 20001207
PRAIO US 1999-60/169629 19991208
US 2000-60/187470 20000306
ICM C12N015-09
ICS C07K014-47

L4 ANSWER 5 OF 6 PCTFULL COPYRIGHT 2001 MicroPatent
AN 2000017323 PCTFULL ED 20000428 EW 200013
TIEN STABLE NEURAL STEM CELL LINES
TIFR LIGNEES DE CELLULES EMBRYONNAIRES NEURALES STABLES
IN YANG, Renji; JOHE, Karl, K.
PA NEURALSTEM BIOPHARMACEUTICALS, LTD.
LA English
LAF English
DT Patent
PI WO 2000017323 A1 20000330
DS AU CA JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
AI WO 1999-US22007 19990920
PRAIO US 1998-60/101354 19980922
ICM C12N005-00
ICS C12N005-08; C12N005-10; C12N015-867; C12N015-87

L4 ANSWER 6 OF 6 PCTFULL COPYRIGHT 2001 MicroPatent
AN 1997027747 PCTFULL
TIEN CYTOSTATIN I
TIFR CYTOSTATINE I
IN NI, Jian; GENTZ, Reiner, L.; YU, Guo-Liang; ROSEN, Craig, A.; SU,
Jeffrey
PA HUMAN GENOME SCIENCES, INC.; NI, Jian; GENTZ, Reiner, L.; YU, Guo-Liang;
ROSEN, Craig, A.; SU, Jeffrey
LA English
DT Patent
PI WO 9727747 A1 19970807
DS AM AU BG BR BY CA CN CZ EE FI GE HU JP KG KP KR KZ LT LV MD MN MX NO NZ
RU SG SI SK TJ TM UA US UZ VN AT BE CH DE DK ES FR GB GR IE IT LU MC NL
AI WO 1996-US1640 19960205
ICM A01N037-18
ICS A01N043-04; A61K038-00; C07H021-02; C07K001-00; C07K005-00; C07K016-00;

C07G017-00; C12N001-20; C12N015-00; C12P021-06; C12P001-68; G01N033-53;
H01R013-62